

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/840,115	SMITS ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Robert Sellers	1712	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to \_\_\_\_\_.
2. ☒ The allowed claim(s) is/are 1-5.
3. ☐ The drawings filed on \_\_\_\_\_ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                             |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>105</u> . |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date <u>5/5/2004</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                                     |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                               | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                    |
|  | 9. <input type="checkbox"/> Other _____.  |

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1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Lisa Kimes Jones on January 27, 2005.

The application has been amended as follows:

Claim 1:

Line 4, replace ", wherein compound A is an anhydride has" with --comprising an anhydride having--.

Line 8, before, "forms" insert --together--.

Replace lines 10-14 with:

--(ii) at least one compound B comprising a di-primary or di-secondary hydroxyl compound containing two aliphatic or cycloaliphatic hydroxyl groups and at least three carbon atoms between the two hydroxyl groups, wherein the oxygen content is at most 35 wt% and there are no beta-hydrogen atoms;--

Line 15, replace ", wherein compound C is" with --comprising-- and before "alpha-" insert --an--.

Line 18, replace ", wherein" with --and--.

Line 19, replace "have been reacted" with a comma --,- --.

Line 21, replace "mgKOH/gr" with --mg KOH/gram of polyester--.

Line 22, replace "mgKOH/gr;" with --mg KOH/gram of polyester; and--.

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Line 23, after "excess" insert --of--.

Line 25, delete "as" and after mixture insert a comma --,--.

Claim 2, line 1, delete compound and line 2, replace each occurrence of "mgKOH/gr" with --mg KOH/gram of polyester--.

The following is an examiner's statement of reasons for allowance:

2. The closest prior art to Freriks et al. Patent No. 5,811,198 shows a polyglycidyl ester derived from the reaction of excess epichlorohydrin in the presence of NaOH with a carboxyl-functional polyester prepared from hexahydrophthalic anhydride, diphenylolpropane and dimethylolpropionic acid. The claimed carboxyl-functional polyester intermediate prepared from an additional di-secondary carboxylic acid or anhydride C and monoepoxide D is not recited. There is not motivation to incorporate such reactants into the carboxyl-functional polyester of Freriks et al.


Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled

"Comments on Statement of Reasons for Allowance."

(571) 272-1093 (Fax no. (703) 872-9306)  
Monday to Friday from 9:30 to 6:00 EST

Any administrative inquiries can be obtained by accessing the Patent Application Information Retrieval (PAIR) system. Published applications are available through either private or public PAIR. Unpublished applications are available via private PAIR only. Consult <http://pair-direct.uspto.gov> or contact the Electronic Business Center (EBC) at (866) 217-9197 (toll-free).

rs 1/27/05



ROBERT E.L. SELLERS  
PRIMARY EXAMINER